

ROMANENKO, G. F. and YARYGIN, N. E. *Appl. Vitol.*

1148. Romanenko, G.F. and Yarygin, N.E. /16, 52-57, Jan.-Mar., 1954 7 figs., 9 refs.
Neuropathological Findings in Pemphigus Vulgaris.

In this paper the histological changes found in the peripheral nerve endings, sympathetic ganglia, ganglion nodosum, spinal cord, brain stem, hypothalamus, and cerebral cortex in 2 cases of pemphigus vulgaris are described. The changes in the peripheral parts of the nervous system were considered to be chiefly irritative in nature. The vegetative nerve centres in the spinal cord were more involved than those of the somatic nerves. The nerve cells in the hypothalamus, the cranial nerve nuclei, and the lateral horns of the spinal cord were more affected than the peripheral ganglia and there were therefore lesions in the preganglionic conduction fibres. Among the histological changes were beading and swelling of the nerve endings, chromatolysis and swelling of nerve cells, and occasional shrinking of the cells, with hyperchromatosis. Changes were also present in the cerebral cortex, but these were less marked than those in the hypothalamus, medulla oblongata, and spinal cord.

L. Crome

SO: Abstracts of World Medicine AWM Vol. 16 No. 4

ROMANENKO, G. F.

"The Neuroreceptor Apparatus of the Skin in Alopecia Disseminata," Cand Med Sci.
First Moscow Medical Inst, Moscow, 1953. (RZhBiol, No 8, Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational
Institutions (12)

SO: SUM No. 556, 24 Jun 55

ROMANENKO, G.F., kand. med. nauk; SHAKHTMEYSTER, I.Ya., kand. med. nauk

Treatment of eczema patients in health resorts. Vest. dermat. i ven. 38 no.8:68-70 Ag '64. (MIRA 18:8)

1. Kafedra kozhnykh i venericheskikh bolezney (zav.- chlen-korrespondent AMN SSSR prof. V.A. Rakhmanov) i Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova.

YEVSTRATENKO, P.; MERZLOV, A.; KALENOVA, M.; ROMANENKO, G.; KRASIYEV, F.

Contribution of airmen to the victory of Ust'-Labinsk grain growers.
Grazhd.av. 20 no.11:4-5 N '63. (MIRA 17:2)

1. Zamestitel' komandira aviatsionnogo podrazdeleniya po letnoy sluzhbe, Krasnodar (for Yevstratenko). 2. Glavnyy agronom Ust'-Labinskogo proizvodstvennogo upravleniya (for Merzlov). 3. Nachal'nik otryada upravleniya po zashchite rasteniy Ust'-Labinskogo proizvodstvennogo upravleniya (for Kalenova). 4. Starshiy agronom kolkhoza imeni Lenina (for Romanenko). 5. Starshiy agronom kolkhoza "Kuban'" (for Krasiyev).

ACCESSION NR: AP3010672

S/0241/63/008/010/0043/0047

AUTHOR: Rakhmanov, V. A. (Head of Department of Skin Diseases,
Professor ; Corresponding Member); Lindenbraten, L. D. (Professor,
Head of Roentgenology and Radiology Department); Romanenko, G. F.;
Kazantseva, N. S.; Sheremet'yeva, L. G.

TITLE: Skin changes in exposed areas in later periods after
roentgen and gamma therapy of malignant tumors

SOURCE: Meditsinskaya radiologiya, v. 8, no. 10, 1963, 43-47

TOPIC TAGS: skin change, roentgen therapy, gamma therapy, exposed
area skin change, dermovascular response, skin temperature change,
hair loss, hair pigmentation change, telangiectasis, sclerotic
tissue

ABSTRACT: Skin changes in areas exposed to irradiation were studied
in two groups of women 2.5-9 yrs after radiation therapy for
malignant tumors of mammary glands, uterus, and ovaries. The first
group (21 cases) had been treated with fractional doses of
X-irradiation daily for 1-2 mos, and the second group (30 cases) had

Card 1/2²

ACCESSION NR: AP3010672

been treated with fractional doses of gamma radiation daily for 1-2 mos. In the first group skin, hair, and dermovascular changes were found. In many cases skin texture and pigmentation were affected, hair pigmentation had changed or hair loss had occurred, and subcutaneous fatty cellular tissue was sclerotic. Telangiecastasis was found in 18 cases. Also, in this group skin temperature was higher by 1-2° in exposed areas compared to symmetrical non-exposed areas. In the second group skin, hair and dermovascular changes were much rarer and less intense. Telangiecastasis was found only in 5 cases. Skin temperature for exposed areas was within the normal range. Patch test reactions to histamine, carbocholine, and adrenalin solutions for both groups were normal in half of the cases and higher or lower in the other half. With higher concentrations of histamine and adrenalin the dermovascular responses changed and in some cases were reversed. It was established that 2.5-9 yrs after radiation therapy the functional damage to the dermavascular network in exposed areas is significant. Orig. art. has: None.

ASSOCIATION: I Moskovskiy ordena Lenina meditsinskiy institut imeni I. M. Sechenova (First Moscow Lenin Order Medical Institute)

Card 2/3²

Submitted Apr 63

RAKHMANOV, V.A.; LEVIN, A.M.; ROMANENKO, G.F.; METEL'SKIY, V.I.;
VERENCHIKOVA, Ya.V.

Immediate results of the treatment of syphilis with bicillin-3.
Vest.derm.i ven. 34 no.9:37-40 '60. (MIRA 13:11)

1. Iz kafedry kozhnykh i venericheskikh bolezney I Moskovskogo
ordena Lenina meditsinskogo instituta imeni I.M. Sechenova
(zav. - chlen-korrespondent AMN SSSR prof. V.A. Rakhmanov).
(SYPHILIS) (PENICILLIN)

TANATAR-BARASH, Z.I.; IL'VITSKIY, M.M.; ROMANENKO, G.N.

Petrochemistry of ultrabasic rocks in the Ukrainian Crystalline
Shield. Izv. AN SSSR Ser. geol. 29 no.7:24-37 J1 '64
(MIRA 18:1)

1. Nauchno-issledovatel'skiy institut geologii Dnepropetrovsko-
go gosudarstvennogo universiteta.

Material originates from the weathering surface of serpentinites
in the middle Galiyar Valley. Lit. i pol. izkop. no. 2:291-294 '63.
(MIRA 17:20)
d. Dnepropetrovskiy universitet, Nauchno-issledovatel'skiy in-
stitut geologii, Dnepropetrovsk.

IL'VITSKIY, M.M.; ROMANEIKO, G.K.

Nickel potential of magnetite from ultrabasic rocks and their
weathering surfaces. Dokl. AN SSSR 159 no.6:1313-1315 D '64
(MIRA 18:1)

1. Nauchno-issledovatel'skiy institut geologii Dnepropetrovskogo
gosudarstvennogo universiteta. Predstavleno akademikom V.I.
Smirnovym.

IL'VITSKIY, B.M., ROMANENKO, G.M.

Ore mineralization on contacts between granites and serpentinites.
Dokl. AN SSSR 156 no. 2:348-350 1974. (MIRA 17:7)

1. Nauchno-issledovatel'skiy institut geologii Dnepropetrovskogo
gosudarstvennogo universiteta. Predstavleno akademikom V.I.
Smirnovym.

GRYAZNOV, V.I.; ROMANENKO, G.N.

Separation of manganese from iron in the weathering surface of
Mesozoic and Cenozoic crystalline rocks in the Ukrainian
Crystalline Shield. Lit. i pol. iskop. no.3:134-137 '63.
(MIRA 17:1)

1. Nauchno-issledovatel'skiy institut geologii Dneppropetrovskogo
gosudarstvennogo universiteta.

ACC NR: AP6035913

SOURCE CODE: UR/0413/66/000/020/0158/0158

INVENTOR: Chernyy, V. Ya.; Sorokin, N. A.; Rysakov, G. V.; Romanenko, G. P.

ORG: none

TITLE: Measuring device for pneumatic (hydraulic) regulators. Class 42, No. 187421

SOURCE: Izobreteniya, promyshlennyye obraztsey, tovarnyye znaki, no. 20, 1966, 158

TOPIC TAGS: flow regulator, pressure regulator, pneumatic control, pneumatic ~~control~~ *device*
hydraulic device

ABSTRACT: An Author Certificate has been issued for a measuring device for pneumatic regulators, which contains a measuring bellows, a rod with a stirrup, a measuring stylus, and a two-shouldered lever. To increase sensitivity, the measuring stylus has one end resting on the stirrup's inner surface and the other end supports the two-shouldered lever. Orig. art. has: 1 figure. [WA-98]

SUB CODE: 14/ SUBM DATE: 10Apr65/

Card 1/1

UDC: 621-525-55.45

ROMANENKO, I.; PLETNEVA, G., metodist; FUNTLEOVA, E., metodist

Exhibitions of special items. Inform. MIRA. WTKR No. 10:
34-36 0 '64 (MIRA 189)

1. Glavnyy metodist pavil'ona "Zdravookhraneniya i meditsinskaya promyshlennost'" na Vystavke dostizheniy narodnogo khozyaystva SSSR (for Romanenko).
2. Pavil'on "Sovetskaya kul'tura" na Vystavke dostizheniy narodnogo khozyaystva SSSR (for Pletneva).
3. Pavil'on "Obrazovaniye" na Vystavke dostizheniy narodnogo khozyaystva SSSR (for Funtleova).

ROMANENKO, I.

Soviet antibiotics. Inform. biul. VDNKH no.8:34-36 Ag '64.
(MIRA 17:11)

1. Glavnyy metodist pavil'ona "Zdravookhraneniye i meditsinskaya
promyshlennost'" na Vystavke dostizheniy narodnogo khozyaystva
SSSR.

CHAYKOVSKIY, S. [Chaikovs'kiy, S.]; ROMANENKO, I., inzh.-mekhanik

Speed up the production of tiles. Sil'. bud. ll no. 2:16 F '61.
(MIRA 14:2)

1. Nachal'nik Kirovogradskogo oblmezhkolkhozproyekta (for Chaykovskiy).
 2. Upravleniye stroitel'stva Kirovogradskogo oblsel'khozupravleniya (for Romanenko).
- (Kirovograd Province---Tiles)

ARTEM'YEV, S.; BARKOV, V.; BIRULYA, A.; BOGOMOLOV, A.; BOCHIN, V.; BRILING, N.;
VAKHRUSHIN, N.; VOLKOV, M.; GURARIY, M.; DADENKOV, Yu.; YEFREMOV, V.;
ZELENKOV, G.; IVANOV, N.; IGOLKIN, N.; KUDRYAVTSEV, A.; LITVIN, N.
MIKHAYLOV, V.; PROKOF'YEV, I.; SARKIS'YANTS, G.; ROMANENKO, I.;
STRAMENTOV, A.; FEDOROV, V.; KHACHATUROV, A. i dr.

Anatolii Pavlovich Khmel'nitskii. Avt. dor. 21 no.12:30 D '58.
(MIRA 12:1)
(Khmel'nitskii, Anatolii Pavlovich, 1907-1958)

ROMANENKO, I. A., Professor

Doc Tech Sci

Dissertation: "Theory of Comparing the Variants of Pavements." 28/6/50

Moscow Motor Road Inst imeni V. M. Molotov

SO Vecheryaya Moskva
Sum 71

MOGILEVSKIY, Dmitriy Aleksandrovich, dotsent; BABKOV, Valeriy Fedorovich, prof., doktor tekhn.nauk; SMIRNOV, Andrey Sergeyevich, kand.tekhn.nauk; ABRAMOV, Leonid Tikhonovich, kand.tekhn.nauk; ZAYTSEV, Filipp Yakovlevich, kand.tekhn.nauk; ZAMAKHAYEV, Mitrofan Semenovich, kand.tekhn.nauk; NIKITIN, Sergey Mikhaylovich, inzh.; BIRULYA, A.K., prof., retsenzent; DUDKIN, P.A., kand.tekhn.nauk, retsenzent; AVDEYEV, V.N., retsenzent; KARTASHEV, V.A., retsenzent; PAL'CHEV, A.G., retsenzent; POPOV, A.N., retsenzent; PTITSIN, I.G., retsenzent; ROMANENKO, I.A., prof., retsenzent; BARATS, I.A., prepodavatel', retsenzent; BASKEVICH, N.I., prepodavatel', retsenzent; BEL'SKIY, A.Ye., prepodavatel', retsenzent; KALUZHSKIY, Ya.A., prepodavatel', retsenzent; CHVANOV, V.G., red.; MAL'KOVA, N.V., tekhn.red.

[Locating and designing airfields] Izyskaniia i proektirovanie aerodromov. Pod red. V.F.Babkova. Moskva, Nauchno-tekhn.izd-vo M-va avtomobil'nogo transporta i shosseinykh dorog RSFSR, 1959. 566 p. (MIRA 13:3)

1. Khar'kovskiy avtomobil'no-dorozhnyy institut (for Romanenko, Barats, Baskevich, Bel'skiy, Kaluzhskiy). (Airports-Planning)

ROMANENKO, I.A., doktor tekhn. nauk, prof.

Designs for the branching of highways. Avt. dor. 22 no.10:19-22
0 '59. (MIRA 13:2)

(Road construction)

ROMANENKO, I.A.; BRUSKIN, Ye.I., metodist; PONTIKOVA, F.F., metodist

Exhibitions of special items. Inform.biol.VDNKH no.5:33-35 Mf '64.
(MIRA 13-5)

1. Glavnyy metodist pavil'ona "Zdravookhraneniye i medi'sinskaya promyshlennost'" na Vystavke dostizheniy narodnogo khozyaystva (for Romanenko). 2. Pavil'on "Obrazovaniye" na Vystavke dostizheniy narodnogo khozyaystva SSSR (for Bruskin, Pontikova).

ROMANENKO, Ivan Alekseyevich, prof., doktor tekhn. nauk; KRUTETSKIY,
Ye.V., red.; ZUBKOVA, M.S., red. izd-va; GALAKTIONOVA, Ye.N.,
tekhn. red.

[Technical and economic ~~bases~~ for the location of highway
systems] Tekhniko-ekonomicheskoe obosnovanie razmeshcheniya
seti avtomobil'nykh dorog. Moskva, Nauchno-tekhn. izd-vo
M-va avtomobil'nogo transp. i shosseinykh dorog RSFSR, 1961.
146 p. (MIRA 15:2)
(Roads) (Transportation, Automotive)

ROMANENKO, I.A., doktor tekhn.nauk

Determining the expected intensity of vehicular traffic.
Avt.dor.i dor.stroi. no.1:3-12 '65.

(MIRA 18:11)

L 31119-66 EWT(m)/EWP(j)/T/ETC(m)-6 IJP(c) WW/RM

ACC NR: AP6005957 (N) SOURCE CODE: UR/0191/66/000/002/0070/0071

AUTHOR: Romanenkov, I. G.

ORG: none

TITLE: Dependence of mechanical characteristics of glass plastics upon their water absorption

SOURCE: Plasticheskiye massy, no. 2, 1966, 70-71

TOPIC TAGS: fiberglass, glass textolite, elastic modulus, tensile strength, chemical absorption/ KAST-V glass textolite, KAST glass textolite, AG-4s fiberglass

ABSTRACT: The relationship between the water absorption of glass textolites KAST-V and KAST and glass plastic AG-4s and their mechanical characteristics is examined. Tests of glass plastics for over 35 000 hrs show that the functions $\sigma(E) = f(w)$ are stably linear in a semilogarithmic coordinate system and are well approximated by the equation $\sigma(E) = \alpha + \beta \log w$. The correlation coefficients vary from 0.86 to 0.97. Comparison of the obtained data (see Fig. 1) shows that identical water absorption of different types of glass plastics is reflected differently in their strength and elastic characteristics. The nature of the obtained dependence is

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UDC: 678.06-419:677.521.01:539.3

L 31119-66

ACC NR: AP6005957

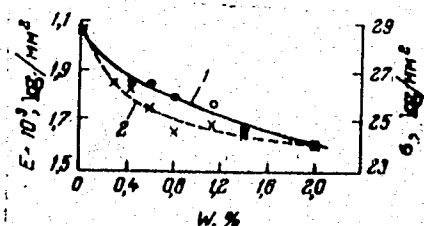


Fig. 1. Mechanical characteristics E and σ of glass textolite KAST-V versus water absorption: 1 - elastic modulus; 2 - tensile strength.

chiefly determined by the density of the structure of the glass plastics. Orig. art. has: 4 graphs and 1 table.

SUB CODE: // / SUBM DATE: none/ ORIG REF: 003/ OTH REF: 001

Card 2/2

ROMBENKOV, I.G.

Effect of water absorption by glass plastics on their mechanical
indices. Plast. massy no.2:70-71 '66. (MIRA 19:2)

ROMANOV, I.G.; MALE VARIANT, Z.P.

Water absorption by glass plastic. Plast. massy no. 6:44-47 '65.
(MIRA 18:8)

ROMANENKO, I.G.; ABASHIDZE, G.S.

Effect of acid concentration on the strength of glass reinforced
plastics. Plast. massy no.3:39-41 '65. (MIRA 18:6)

GODILO, P.V.; ROMANENKOV, I.G.

Determination of the overpressure developed by foam polystyrene
during molding. Plast. massy no.4:34-36 '65.

(MIRA 18:6)

YUSKOVETS, M.K., akademik; CHEBOTAREV, R.S., akademik; GOREGLYAD, Kh.S.,
akademik; ROMANENKO, I.N., akademik

Deficiencies in higher education in veterinary medicine and
measures for improving it. Trudy NIVI 1:330-338 '60.

(MIRA 15:10)

(Veterinary medicine—Study and teaching)

BONDARCHUK, V.G., akademik, otv. red.; KOROLEVA, M.A., glav. red.;
 KOCHUBEY, A.D., red.; RADUL, M.M., kand. geogr. nauk, red.;
 BILYK, G.I., kand. biol. nauk, red.; GEYDEMAN, T.S., kand.
 biol. nauk, red.; ZAMORIY, P.K., doktor geol.-min. nauk, prof.,
 red.; KUGUKALO, I.A., kand. ekon. nauk, starshiy nauchnyy sotr.,
 red.; MARINICH, A.M., dotsent, red.; MUKOMEL', I.F., kand. geogr.
 nauk, starshiy nauchnyy sotr., red.; PRIKHOT'KO, G.F., kand.
 geogr. nauk, red.; ROMANENKO, I.N., akademik, red.; TAL'NOVA,
 N.M., red.; BYUSHGENS, L.M., kand. geogr. nauk, retsenzent;
 DIDKOVSKIY, I.Ya., kand. geol.-miner. nauk, retsenzent;
 KEL'NER, Yu.G., kand. geogr. nauk, retsenzent; NADEZHIN, P.F.,
 retsenzent; NIKISHOV, M.I., doktor tekhn. nauk, retsenzent;
 PIDOPLICHKO, I.G., retsenzent; KURDINA, G.P., red.-kartograf;
 RACHINSKAYA, Z.P., red.-kartograf; SLEPTSOVA, L.M., redaktor-
 kartograf.

[Atlas of the Ukrainian S.S.R. and the Moldavian S.S.R.] Atlas
 Ukrainskoi SSR i Moldavskoi SSR. Moskva, 1962. vi p. 90 p.
 of col. maps. (MIRA 15:5)

(Continued on next card)

BONDARCHUK, V.G.--- (continued) Card 2.

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye geodezii i kartografii. 2. Akademiya nauk USSR, direktor Instituta geologicheskikh nauk Akademii nauk USSR (for Bondarchuk). 3. Nachal'nik kartosostavitel'skogo tsekha fabрики No.1 (for Koroleva). 4. Zamostitel' predsedatelya Gosudarstvennogo planovogo komiteta Soveta Ministrov USSR (for Kochubey). 5. Direktor Instituta ekonomiki Akademii nauk Moldavskoy SSR (for Radul). 6. Zamostitel' direktora po nauchnoy rabote Instituta botaniki Akademii nauk USSR (for Bilyk). 7. Direktor Botanicheskogo sada Akademii nauk Moldavskoy SSR (for Geydeman). 8. Zaveduyushchiy kafedroy geomorfologii Kiyevskogo gosudarstvennogo universiteta (for Zamoriy). 9. Institut ekonomiki Akademii nauk USSR (for Kugukalo). 10. Zaveduyushchiy kafedroy fizicheskoy geografii Kievskogo gosudarstvennogo universiteta (for Marinich). 11. Ukrainskiy nauchno-issledovatel'skiy institut ekonomiki i organizatsii sel'skogo khozyaystva (for Mukomel'). 12. Direktor Ukrainskogo nauchno-issledovatel'skogo gidrometeorologicheskogo instituta (for Prihot'ko).

(Continued on next card)

BONDARCHUK, V.G.---(continued) Card 3.

13. Direktor Ukrainskogo nauchno-issledovatel'skogo instituta ekonomiki i organizatsii sel'skogo khozyaystva, Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk im. V.I.Lenina (for Romanenko). 14. Direktor fabriki No.1 (for Tal'nova). 15. Chlen-korrespondent Akademii nauk USSR (for Pidoplichko).

(Ukraine--Maps)

(Moldavia--Maps)

RUMYANTSEV, O.M., redaktor; KORETS'KIY, L.M., redaktor; KUGUKALO, I.A., redaktor; PUSTOKHOD, P.I., redaktor; ROMANENKO, I.M., redaktor; MUSNIK, N.I., redaktor; TURBOVS'KIY, I.L., tekhnicheskyy redaktor.

[Outline of economic geography of the Ukrainian Soviet Socialist Republic] Narysy ekonomichnoi geografii Ukrains'koi Radians'koi Sotsialistychnoi Respubliki. Kyiv, Vyd-vo Akademii nauk Ukrains'koi RSR. Vol. 2. 1952. 566 p. (MLRA 8:2)

1. Akademiya nauk URSR, Kiyev, Institut ekonomiki.
(Ukraine--Economic geography)

ROMANENKO, I. N.

V. V. Bondarenko, D. F. Virnyk, I. N. Romanenko, M. N. Seredenko and V. P. Teplitskiy, all of the Institute of Economics, Ukrainian SSR Academy of Sciences.

"Essays on the Development of the National Economy of the Ukrainian SSR," (book).

SO: Pravda Ukrainy, 25 Nov 54

ROMANENKO, I.N.; GORODNIY, P.T., kand. ekon.nauk, redaktor; VLASENKO, V.P.,
redaktor; SIVACHENKO, Ye.K., tekhn. redaktor.

[Development of the national economy of the U.S.S.R. during the
fifth five-year plan] Rozvytok narodnogo hospodarstva SRSR v
piatii piatyrychsi. Kyiv, Vyd-vo Akademii nauk URSR, 1954.
103 p. (MIRA 8:2)

(Russia--Economic conditions)

MEKHEDA, M.I., redaktor; ZINOVICH, I.Ye., redaktor; ~~ROMANENKO, I.N.~~
redaktor; SULKOVSKAYA, M.A., redaktor; ZUBRILINA, Z.P., tekhnicheskii
redaktor; GUREVICH, M.M., tekhnicheskii redaktor

[Our experience in studying the collective farm economy; a collection
of articles based on a Khmel'nitskiy Province agricultural conference]
Nash opyt izucheniia kol'khoznoy ekonomiki; sbornik statei po materia-
lam Khmel'nitskoy oblastnoi ekonomicheskoi sel'skokhoziaistvennoi
konferentsii. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1956. 166 p.
(Collective farms) (MLRA 9:12)

KUKHARENKO, Lidiya Ivanovna, doktor ekon.nauk, prof.; ROMANENKO, I.N.,
akademik, red.; LAZORENKO, M.F., red.

[Carrying out the Leninist program for socialist construction in
the Ukraine] Zdiisnennia lenins'koi programy sotsialistychnoho
gudivnytstva v Ukraini'kii RSR. Kyiv, To-vo dlia poshyrennia polit.
i naukovykh znan' URSR, 1957. 70 p. (MIRA 11:5)

1. Ukrainskaya akademiya sel'skokhozyaystvennykh nauk (for Romanenko)
(Ukraine--Economic conditions)

ROMANENKO, Il'ya Nikanorovich; PERSHIN, P.N., akademik, redaktor; KOZAK,
I.P., redaktor izdatel'stva; KORMILO, M.T., tekhnicheskii redaktor

[Development of productive stockraising in the Ukraine] Razvitie
produktivnogo shivotnovodstva Ukrainskoi SSR. Pod red. P.N.Pershina.
Kiev, Izd-vo Akad. nauk USSR, 1957. 358 p. (MLBA 10:6)

1. Akademiya nauk USSR (for Pershin)
(Ukraine--Stock and stockbreeding)

SPIVAK, M.S., glavnyy red.; BELOZUB, V.G., red.; VASILENKO, P.M., red.;
 ZORIN, I.G., red.; IL'CHENKO, I.K., red.; KOVAL', A.G., red.;
 KRYLOV, A.F., red.; PUKHAL'SKIY, A.V., red.; SIDORENKO, A.P.,
 red.; FEDCHENKO, A.N., red.; ANGELINA, P.N., red.; BUZANOV, I.P.,
 red.; BOYKO, D.V., red.; BURKATSKAYA, G.Ye., red.; VASILENKO, A.A.,
 red.; VIASYUK, P.A., red.; GORODNIY, N.G., red.; DEMIDENKO, T.T.,
 red.; DUBKOVETSKIY, F.I., red.; KIRICHENKO, F.G., red.; LITOVCHENKO,
 G.P., red.; OZERNYY, M.Ye., red.; PERSHIN, P.N., red.; POPOV, F.A.,
 red.; POSMITNYY, M.A., red.; PSHENICHNYY, P.D., red.; RADCHENKO,
 B.P., red.; ROMANENKO, I.N., red.; RUBIN, S.S., red.; SAVCHENKO,
 M.Kh., red.; SOKOLOVSKIY, A.N., red.; TSYBENKO, K.Ye., red.;
 KOVAL'SKIY, V.F., tekhn.red.

[Practical collective farm encyclopedia] Kolkhoznaya proizvodstven-
 naya entsiklopediya. Izd. 2-oe, perer. i dop. Kiev, Gos. izd-vo
 sel'khoz. lit-ry USSR. Vol.2. Malina-Iashchur. 1957. 923 p.
 (Agriculture--Dictionaries) (MIRA 11:4)

VLASYUK, P.A., akademik; ZEROV, D.K., akademik; PSHENICHNYI, P.D., akademik;
 ROMANENKO, I.N., akademik, otvetstvennyy red.; MOVCHAN, V.A.;
 RODIONOV, S.P.; TYULENEV, N.A.; DAVYDOV, G.M., kand. ekon. nauk;
 KUGUKALO, I.A., kand. ekon. nauk; BEREZIKOV, V.S.; FEDUN, A.D.;
 GRUDZINSKAYA, O.S., red. izd-va; YURCHISHIN, V.I., tekhn. red.

[Natural conditions and resources of the Polesye; transactions of
 the Conference on Problems of the Development of the Productive
 Forces of the Ukrainian Polesye] Prirodnye uslovia i resursy
 Poles'ia; trudy konferentsii po voprosam razvitiia proizvoditel'-
 nykh sil Poles'ia USSR. Kiev. Pt.1. 1958. 123 p. (MIRA 11:7)

1. Akademiya nauk URSS, Kiev. Rada po vyvcheniiu produktivnykh syl.
2. Akademiya nauk USSR (for Vlasjuk, Zerop). 3. Ukrainskaya
 akademiya sel'skokhozyaystvennykh nauk (for Vlasjuk, Pshenichnyy,
 Romanenko). 4. Vsesoyuznaya akademiya sel'skokhozyaystvennykh nauk
 imeni V.I. Lenina (for Vlasjuk). 5. Chlen-korrespondent Vsesoyuz-
 noy akademii sel'skokhozyaystvennykh nauk imeni V.I. Lenina (for
 Romanenko). 6. Chlen-korrespondent akademii nauk USSR (for Movchan,
 Rodionov, Tyulenev). 7. Zamestitel' nachal'nika otdela svodnykh
 perspektivnykh planov Gosplana USSR (for Berezikov). 8. Nachal'nik
 podotdela sel'skogo khozyaystva otdela svodnykh perspektivnykh planov
 Gosplana USSR (Fedun).

(Polesye--Natural resources)

VLASYUK, P.A., akademik, red.; ROMANENKO, I.N., akademik, red.; RODIONOV, S.P., red.; TYULENEV, red.; PSHENICHNYI, P.D., akademik, red.; DAVYDOV, kand.ekon.nauk, red.; KUGUKALO, I.A., kand.ekon.nauk; BEREZIKOV, V.S., red.; FEDIN, A.D., red.; KOZAKEVICH, T.A., red. izd-va; SIVACHENKO, Ye.K., tekhn.red.

[Proceedings of the Conference on Problems in Developing Production in Polesye] Konferentsiia po voprosam razvitiia proizvoditel'nykh sil Poles'ia USSR. Kiev, 1955. Pt.3 [Problems in the development of agriculture in Polesye; stockbreeding and feed supply, land improvement and reclamation of swamps] Voprosy razvitiia sel'skogo khoziaistva Poles'ia; zhivotnovodstvo i kormovaia baza, melioratsiia i osvoenie bolot. Kiev, Izd-vo Akad. nauk USSR, 1958. 208 p. (MIRA 12:1)

1. AN USSR; Ukrainskaya akademiya sel'skokhoz.nauk i Vsesoyuznaya akademiya sel'skokhoz.nauk im. V.I. Lenina (for Vlasyuk). 2. Ukrainskaya akademiya sel'skokhoz.nauk, chlen-korrespondent Vsesoyuznoy akademii sel'skokhoz. nauk im. V.I. Lenina (for Romanenko). 3. Chlen-korrespondent AN USSR (for Rodionov, Tyulenev). 4. Institut fiziologii rasteniy i agrokhimii AN USSR (for Tyulenev). 5. Ukrainskaya akademiya sel'skokh. nauk (for Pshenichnyy). 6. Zamestitel' nachal'nika otdela svodnykh perspektivnykh planov Gosplana USSR (for Berezikov). 7. Nachal'nik podotdela sel'skogo khozyaystva otdela svodnykh perspektivnykh planov Gosplana USSR (for Fedin). (Polesye--Agriculture)

ROMANENKO, I.N., red.

[Agriculture in the Ukraine] Sil's'ke hospodarstvo Ukrain's'koi
RSR. Kyiv, Derzh.vyd-vo sel's'kohospodars'koi lit-ry URSR,
1958. 438 p. (MIRA 13:2)
(Ukraine--Agriculture)

ROMANENKO, I.N., akademik

The contribution of economists. Nauka i zhyttia 9 no.10:
30-31 0 '59. (MIRA 13:2)

1. Ukrainskaya akademiya sel'skokhozyaystvennykh nauk, direktor
Ukrainskogo nauchno-issledovatel'skogo instituta ekonomiki i
organizatsii sel'skogo khozyaystva.
(Ukraine--Agriculture--Economic aspects)

ROMANENKO, I.N., akad., otv. za vypusk; MANOYLO, Z.T.[Manoilo,Z.T.], tekhn.red.

[Methods for preparing and introducing farm management systems in the Ukrainian S.S.R.] Metodika razrabotki i vnedreniia sistemy vedeniia khoz'yaistva v kolkhozakh i sovkhozakh Ukrainskoi SSR. Kiev, Izd-vo Ukr. akad. sel'khoz. nauk, 1960. 37 p. (MIRA 15:5)

1. Ukrainskiy nauchno-issledovatel'skiy institut ekonomiki i organizatsii sel'skogo khozyaystva. 2. Direktor Ukrainskogo nauchno-issledovatel'skogo instituta ekonomiki i organizatsii sel'skogo khozyaystva Ukrainskoy akademii sel'skokhozyaystvennykh nauk (for Romanenko).

(Ukraine—Farm management)

ROMANENKO, I.N., akademik; IVANOVA, A.N., red.; DEYEVA, V.M., tekhn. red.

[Unit costs and profitable operation of collective farms] Sebe-
stoimost' produktsii i rentabel'nost' proizvodstva v kolkhozakh.
Moskva, Gos.izd-vo sel'khoz.lit-ry, 1961. 293 p. (MIRA 14:6)

1. Ukrainskaya akademiya sel'skokhozyaystvennykh nauk i Vsesoyuznaya
akademiya sel'skokhozyaystvennykh nauk im. V.I.Lenina (for Romanenko)
(Collective farms—Costs)

PASKHAVER, Iosif Saulovich; ROMANENKO, I.N., akademik, red.;
ONOPRIYENKO, M.M., red.; MANOYLO, Z.T., tekhn. red.

[Balance of collective farm labor resources; problems of
methodology and analysis] Balans trudovykh resursov kol-
khozov; voprosy metodologii, metodiki i analiza. Kiev, 1^{zd-}
vo Ukr. Akad. sel'khoz.nauk, 1961. 363 p. (MIRA 15:4)

1. Ukrainskaya akademiya sel'skokhozyaystvennykh nauk, Chlen-
korréspondent Vsesoyuznoy akademii sel'skokhozyaystvennykh
nauk im. V.I.Lenina (for Romanenko).
(Collective farms--Accounting)

VDOVICHENKO, N.Kh.; DMITRASHKO, I.I., kand. tekhn. nauk; ZHELUDKOV, A.P.; ZLOMANOV, L.P.; KALPIN, G.Z.; NIZINYY, N.I.; NIKITINA, M.V.; ROMANENKO, I.N.; BUDARINA, V., red.; USTINOV, M., red.; KIRSANOVA, I., mladshiy red.; NOGINA, N., tekhn. red.

[Agricultural wages in the U.S.S.R.] Oplata truda v sel'skom khoziaistve SSSR. [By] Vdovichenko, N.Kh. i dr. Moskva, Sotsekgiz, 1962. 147 p. (MIRA 15:6)
(Agricultural wages)

ROMANENKO, I.N., prof.; CHAYKOVSKIY, A.F. [Chaikovs'kyi, A.F.], kand. ekon. nauk; MEL'NIK, O.K. [Mel'nyk, O.K.], st. nauchnyy sotr.; USTINOVSKAYA, L.T. [Ustynovs'ka, L.T.], kand. sel'khoz. nauk; SERIDKO, A.M., kand. biol. nauk; ZHADAN, I.I., kand. sel'khoz. nauk; SEREDENKO, B.M., kand. tekhn. nauk; NIZHNIY, M.I., kand. ekon. nauk; OBZHELYANSKIY, S.Ya. [Obzheliants'kyi, S.IA.], kand. ekon. nauk; PUDENKO, G.I. [Pudenko, H.I.]; LYSYY, Yu.B. [Lysyi, IU.B.], red.; POTOTSKAYA, L.A. [Pototska, L.A.], tekhn. red.

[Intensified specialization of farm production within a district as exemplified by Khorol District, Poltava Province] Ukrain's'kyi naukovo-doslidnyi instytut ekonomiky i organizatsii sil's'koho hospodarstva. Vnutriraionna pohlyblena spetsializatsiia sil's'-kohospodars'koho vyrobnytstva; na prykladi Khorol's'koho raionu, Poltavs'koi oblasti. Kyiv, Vyd-vo UASHN, 1962. 222 p.

1. Kiev. Ukrain's'ka Akademiya sil's'kohospodars'kykh nauk. (MIRA 16:5)
2. Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk im. V.I. Lenina (for Romanenko). 3. Nachal'nik Khorol'skogo teritorial'nogo proizvodstvennogo kolkhoznosovkhoznogo upravleniya, Poltavskaya oblast' (for Pudenko). (Khorol District--Agriculture)

ROMANENKO, Il'ya Nikonorovich, prof.; BELOUSOVA, O.M., red.;
YEROSHENKO, T.G., tekhn. red.

[Economic efficiency of intensive farming systems] Ekonomichna efektyvnist' intensyvnykh system zemlerobstva. Kyiv, Derzhsil'hospvydav URSR, 1963. 44 p. (MIRA 17:3)

1. Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk imeni V.I.Lenina (for Romanenko).

BILOSHTAN, A.P.; BOYKO, M.F.; DOROSHENKO, Ye.P. [Doroshenko, K.P.];
DOTSENKO, P.P.; KIL'CHEVSKIY, I.A. [Kil'chevs'kyi, I.O.];
MARINICHENKO, V.G. [Marynychenko, V.H.]; RAK, L.Y.;
KRIVETSKIY, I.S. [Kryvets'kyi, I.S.], red.; ROMARENKO, I.N.,
red.; TRITINCHENKO, A.P. [Trytynchenko, A.P., red. inzd-va;
VIRICH, D.V. [Virych, D.V.], tekhn. red.

[Russian-Ukrainian agricultural dictionary] Rosii^o'ko-ukrains'-
kyi sil'skohospodars'kyi slovnyk. Ukladachi: A.P. Biloshtan
ta inshi. Kyiv, Vyd-vo AN URSR, 1963. 438 p. (MIRA 17:3)

1. Akademia nauk URSR, Kiev. Instytut movoznavstva. 2. Chlen
korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk
imeni V.I. Lenina (for Romaenko).

L 02287-67 EWT(1)/EWT(m)/EWP(t)/ETI IJP(c) JD

ACC NR: AP6025240

SOURCE CODE: UR/0057/66/036/007/1171/1174

AUTHOR: Romanenko, I.N.

ORG: none

TITLE: Oscillographic investigation of high pressure pulsed discharges in helium

SOURCE: Zhurnal tekhnicheskoy fiziki, v. 36, no. 7, 1171-1174

TOPIC TAGS: spark gap, spark discharge, high pressure, helium, electric resistance, electric power,

ABSTRACT: The author has investigated 35 kV discharges of a 3 μ F capacitor across gaps ranging in length at least from 2 to 10 mm in helium at pressures up to 60 atm. The inductance of the discharge circuit was 4.7 μ H and the maximum current was 29 kA. From oscillograph records of the current and voltage, the resistance of the gap and the power expended in it were determined. The inductive component of the current across the gap was compensated on the oscillograms with the aid of a network that involved a voltage divider but is not described in further detail. The compensating network was adjusted to compensate the discharge potential across a metallic cylinder bridging the gap and having a diameter equal to the maximum diameter of the spark channel, as determined beforehand by high speed photography. An accuracy of 10-15% is claimed for the measurements. The variations with time, gap length and helium pressure of the gap

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UDC: 537.525

L 02287-67

ACC NR: AP6025240

resistance and the power expended are presented graphically and are discussed. The gap resistance reached its minimum value after the current had passed through its maximum. The power developed in the spark, the energy expended during the first cycle of the discharge, and the ratio of that energy to the total discharge energy increased with increasing helium pressure, and that increase was the more rapid, the longer the gap. The powers developed in the discharges ranged between 1 and 10 MW. Orig. art. has: 1 formula and 6 figures.

SUB CODE: 20

SUBM DATE: 17Jul65

ORIG. REF: 000

Card 2/2

vmb

ACC NR: AP6030160

SOURCE CODE: UR/0120/66/000/004/0210/0211

AUTHOR: Romanenko, I.N.

ORG: Moscow Institute of Power Engineering (Moskovskiy energeticheskiy institut)

TITLE: Initiation of long high-power discharge channels with an ionized gas current

SOURCE: Priory i tekhnika eksperimenta, no. 4, 1966, 210-211

TOPIC TAGS: gas discharge, discharge plasma, pulse generator, ionized gas, electrode, voltage stabilization, ignition, spark chamber, discharge chamber, electric capacitance

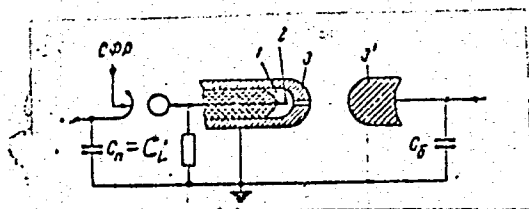
ABSTRACT: Discharge initiation through shorting the discharge distance with an ionized gas current was investigated inasmuch as the application of current pulse generators to the study of long discharge channels in gas under higher than atmospheric pressures and a break down voltage that is several times higher than the working voltage requires special discharge initiation methods. The discharge channel was produced in helium under a pressure of up to 100 atm and in the air. A diagram of the experimental unit is shown below. An ignition chamber (1), connected with the main discharge space by a hole 1.5 mm in diameter, is set in an electrode (3). The discharge of the ignition capacity C_1 in the ignition chamber is effected after the keeping of the voltage V_{k-a} for the space under study is set up, i.e., after charging the battery capacity C_0 . The temperature and gas pressure within the ignition chamber

UDC: 537.54

Card 1/2

ACC NR:AP6030160

drastically increase as a result of the discharge. The discharge products under the effect of the pressure rapidly pass through the hole and proceed to the opposite electrode (3). shorting, thereby, the gap. This is accompanied by a sharp increase in field nonhomogeneity and by a simultaneous decrease in the effective distance and in the photoeffect from the electrodes. This method of firing undercharged long gaps is considered superior to the generally used shorting wire method inasmuch as there is less soiling of the channel with metal vapors, no interruption or breakdown of the current, and little wear and tear due to the fact that only the insulation in the ignition chamber is destroyed in the course of operation. Furthermore, this kind of system can also serve as a time relay for separating two high voltage power discharges. Orig. art. has: f 4 figures.



1. ignition chamber, 2. ignitor, 3. and 3'. electrodes of the main gap, C_i and C_b . ignition capacity and main battery capacity, respectively

SUB CODE: 09,20/ SUBM DATE: 02Jul65

Card 2/2

5.3700

2209, 1282, 1273

86165
S/073/60/026/004/009/019/XX
B023/B064

AUTHORS:

Golub, A.M. and Romanenko, L.I.

TITLE:

Rhodanide Complexes of Lead
3. Anion Complexes of Lead With the Coordination Number 6

PERIODICAL:

Ukrainskiy khimicheskiy zhurnal, 1960, Vol. 26, No. 4,
pp. 418-422

TEXT: The authors of the present paper studied 1) the effect of the nitrate ions on the lead complex formation, 2) the actual value of the dissociation constant of rhodanide complexes, and 3) data on the isolation of the molecular lead rhodanides with the coordination number 6. To determine the composition and stability of the nitrate lead complexes, the solutions of lead perchlorate (with constant concentration) and sodium nitrate were potentiometrically investigated. A saturated calomel electrode served as reference electrode and lead amalgam as indicator. The $Pb(ClO_4)_2$ concentration was 0.01 M, that of sodium nitrate 0.2-2 M. The equilibrium electrode potentials were measured with the PPTV.1 potentiometer. The reduction of the lead electrode potential with in-

Card 1/3

86165

Rhodaide Complexes of Lead
3. Anion Complexes of Lead With the
Coordination Number 6

S/073/60/026/004/009/018/XX
B023/B064

creasing nitrate ion concentrations in the system $Pb^{2+} - NO_3^- - H_2O$ indicates the formation of lead nitrate complexes. The $PbNO_3$ composition was graphically determined on the basis of the potentiometric data. The dissociation constant was calculated and found to be fairly stable; it amounts to 0.16 on the average. V. M. Samoylenko assisted in investigating the nitrate lead complexes. Furthermore, a potentiometric investigation was made of the formation of the lead rhodaide complexes of the anion type at constant ionic strength of the solutions which was maintained with perchlorate ions. The formation of the anion complex $Pb(CNS)_6^{4-}$ was confirmed and the actual value of its dissociation constant was found to be $1.83 \cdot 10^{-2}$ at an ionic strength of 6.5. On the basis of K.B. Yatsimirskiy's data and by means of the aforementioned constant, the solubility product of $Pb(CNS)_2$ was found to be $1.36 \cdot 10^{-7}$. The third problem was solved by crystallizing $KCNS + Pb(CNS)_2$ from acetone. The analysis of the salt obtained yielded:

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Rhodate Complexes of Lead
3. Anion Complexes of Lead With
the Coordination Number 6

86165

S/073/60/026/004/009/018/XX
E023/B064

	Pb	CNS	K
composition	28.73, 29.10,	48.56, 48.94,	21.71% as compared with the theoretical 21.96% for $K_4Pb(CNS)_6$

Consequently the lead rhodate complex with the coordination number 6 may
be obtained not only in the solution but also as molecular compound.
There are 2 figures, 2 tables and 5 references: 3 Soviet and 2 US.

ASSOCIATION: Kiyevskiy gosudarstvennyy universitet (Kiyev State University) ✓

SUBMITTED: March 4, 1959

Card 3/3

~~65029~~ 64539S/078/60/005/05/14/037
B004/B016

5.2620

AUTHORS: Golub, A. M., Romanenko, L. I.

TITLE: The Influence Exercised by the Nature of the Solvent Upon the Formation of Thiocyanate Complexes of Bivalent Mercury

PERIODICAL: Zhurnal neorganicheskoy khimii, 1960, Vol. 5, No. 5, pp. 1085-1089

TEXT: The authors made a potentiometric investigation of the thiocyanate complexes of mercury which form in pure non-aqueous solvents or at high concentrations of such solvents in water. Acetone and methanol were used as solvents. The equilibrium constant for $\text{Hg}^{2+} + \text{Hg} \rightleftharpoons \text{Hg}_2^{2+}$ was determined. The composition of the complexes resulted graphically from the diagrams $\lg \text{Hg}^{2+}$, $\lg \text{CNS}$ (Figs. 1-4). The experimental data are presented as follows: value of $K = [\text{Hg}_2^{2+}] / [\text{Hg}^{2+}]$ in the various solvents (Table 1); potentiometric investigation of the system $\text{Hg}^{2+} - \text{CNS}^- - \text{H}_2\text{O} - \text{CH}_3\text{OH}$ (Table 2); system $\text{Hg}^{2+} - \text{CNS}^- - \text{H}_2\text{O} - \text{CH}_3\text{COCH}_3$ (Table 3); system $\text{Hg}^{2+} - \text{CNS}^- - \text{CH}_3\text{OH}$ (Table 4), and system $\text{Hg}^{2+} - \text{CNS}^- - \text{H}_2\text{O}$ (Table 5). The statement made by A. I. Pozigun (Ref. 3) that the anion complexes of mercury with

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~~6599~~ 69539

The Influence Exercised by the Nature of the Solvent
Upon the Formation of Thiocyanate Complexes of
Bivalent Mercury

S/078/60/005/05/14/037
B004/B016

thiocyanate ions may possess the coordination number 6, was confirmed. With increasing concentration of the non-aqueous solvent the composition of the anions becomes more complicated up to $\text{Hg}(\text{CNS})_6^{4-}$, whereas in anhydrous solvents simpler complexes are formed. The $\text{Hg}(\text{CNS})_6^{4-}$ complexes form in aqueous solution at KCNS concentrations of between 2.4 and 3.4 moles/l. The dissociation constants of the complexes $\text{Hg}(\text{CNS})_4^{2-}$, $\text{Hg}(\text{CNS})_5^{3-}$, and $\text{Hg}(\text{CNS})_6^{4-}$ in the various solvents were calculated. There are 4 figures, 5 tables, and 5 references, 4 of which are Soviet. ✓

ASSOCIATION: Kiyevskiy gosudarstvennyy universitet im. T. G. Shevchenko
(Kiyev State University imeni T. G. Shevchenko)

SUBMITTED: September 28, 1958

Card 2/2

L 1323-66 EWT(m)/EWR(i)/EWP(t)/EWP(b) JD

ACCESSION NR: AP5020929

UR/0142/65/008/003/0362/0364

AUTHOR: Katayeva, N. A.; Kharin, A. N.; Romanenko, L. V.; Kolesov, L. N. (Docent)

TITLE: Obtaining ferrite precipitates on metals by the electrophoretic method

SOURCE: IVUZ. Radiotekhnika, v. 8, no. 3, 1965, 362-364

TOPIC TAGS: electrolytic deposition, ferrite

ABSTRACT: The use of the electrophoretic method for deposition of ferrite particles on copper wire was investigated. The zinc-nickel ferrite used (Fe_2O_3 , 65.9%; NiO , 9.6%; ZnO , 24.5%), had a density of 4.67 gm/cm^3 and magnetic permeability $\mu_0 = 1000$. It was mixed with ethyl alcohol and ball milled for 150 hr, after which a 5-10% ferrite suspension was obtained by decantation. To improve the electrolytic properties of the suspension, one drop of a 6% aqueous solution of cerium nitrate was added to the suspension. Before deposition, the copper wire was bathed in a 10% alkaline solution at 80-90C for 15 min, rinsed in distilled water, etched with HNO_3 for 10 sec, and rinsed again. Deposition was conducted for 2-10 min under a current of 2-20 mamp, depending on the surface area of the wire. Adhesion of the ferrite particles was assured by dipping the ferrite-covered wire into a 1:4 solu-

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ACCESSION NR: AP5020929

tion of MBK-1 glue in toluene and later drying it at 100C for 12 hr. The electro-phoretic process increased the inductance of the copper wires to 1 μ h from fractions of 1 μ h. Copper coils similarly processed showed an increase of inductance of 1.5 to 1.7 times. [PW]

ASSOCIATION: none

SUBMITTED: 08Jun64

ENCL: 00

SUB CODE: EC, EM

NO REF SOV: 003

OTHER: 000

ATD PRESS: 4/103

Card 2/2

ROMAIDENKO, G.F., kand.med.nauk; SHAKITMEYSTER, I.Ya., kand.med.nauk

Importance of the Thorn test in treating certain skin diseases
with ACTH. Vest.derm. i ven. 33 no.3:77-78 My-Je '59.
(MIRA 12:9)

1. Iz kafedry kozhnykh i venericheskikh bolezney I Moskovskogo
ordena Lenina meditsinskogo instituta imeni I.M.Sechenova.
(SKIN--DISEASES) (ACTH)

EXCERPTA MEDICA Sec 13 Vol 13/5 Dermatology May 59

1235. INDIRECT X-RAY THERAPY OF ALOPECIA AREATA (Russian text) -
Romanenko G. F. - NAUCH. ZAP. GORK. INST. DERM. I VENER. KAF.
KOZHNO-VENER. BOLEZ. GGMI 1956, 17 (166-170)

Fifty patients with alopecia areata were treated with X-rays (the method is described). The best results were achieved by irradiation of the cervical and lumbar regions. In some cases X-ray therapy was supplemented with bromides, caffeine and vitamins. Satisfactory results were obtained in 30 patients with a progressive or a static alopecia areata. Generalized forms and those lasting more than 2 years did not respond to the treatment. Indirect X-ray therapy is primarily indicated in cases of alopecia areata of a duration not exceeding 2 years. (S)

USSR/Human and Animal Physiology (Normal and Pathological).
Skin.

T-14

Abs Jour : Ref Zhur - Biol., No 11, 1958, 51418

Author : Romanenko, G.F.

Inst : Gor'kiy Institute of Dermatology and Venerology, and the
Gor'kiy State Institute of Medicine, Chair of Skin and
Venereal Diseases.

Title : Neuroreceptor Apparatus Changes of the Skin of Rats Produ-
ced by Various X-Ray Dosages.

Orig Pub : Nauchn. zap. Gor'kovsk. in-sta dermatol. i venerol. i
Kafedry kozhno-vener. boleznyey GGMI, 1956, vyp. 17, 62-
72.

Abstract : Five days after white rats were irradiated with 100-200 r
dosages, the following phenomena were observed on their
skin: uneven outlines, argentophilia, thickening of
thick nerve trunks in some segments, as well as thinning

Card 1/2

PIVNEV, F.A., kandidat tekhnicheskikh nauk; YUDIN, G.I., kandidat tekhnicheskikh nauk; ROMANENKO, I.T.

Protecting bridge spans from corrosion. Transp.stroi. 6 no.5:
28-29 My '56. (MLRA 9:8)

1. Zamestitel' nachalnika Khar'kovskoy distantsei puti (for
Romanenko).

(Bridges, Iron and steel--Corrosion)

USSR/Zooparasitology - Parasitic Worms.

G

Abs Jour : Ref Zhur Biol., No 1, 1959, 973

Author : Karavayeva, R., Romanenko, K.

Inst : Kirgiz Ministry of Agriculture

Title : Hematodes --- Parasites of the Apple and Fruit Moth

Orig Pub : S. kh. Kirgizii, 1957, No 10, 34-35

Abstract : According to data of the forest experimental station of the Ministry of Agriculture of Kirgizia, paramount importance in the reduction of the number of moths in fruit orchards of Southern Kirgizi in 1956 was given to the ubiquitous occurrence there of two species of helminths of Hexameris. The intensity of infection of caterpillars vacillated sharply from 0 to 80% in different ecological sections. The highest infection from helminths was in the ravine sculptured terrain in the lake district.

Card 1/2

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APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R001445210016-7"

caterpillar (in this case they were 1.5 - 3 cm with translucent cuticle). The caterpillars were infected at II - III instars. Before the cocoon stage (at the end of June - beginning of July) the larvae of the helminths entered the soil through the thoracic segments, and the caterpillar perished. The helminths continued to develop in the soil in more moist beds: in summer at a depth of 20 - 50 cm (30 and more species at 1 m²), in the fall at 10 - 20 cm, and in winter at 50 - 60 cm. -- A.P. Adrianov

Card 2/2

ROMANENKO, K.

KARAVAYEVA, R., kand. biol. nauk; ROMANENKO, K.

Nematodes as parasites of apple and other fruit moths. Sel'khoz.
Kirg. 3 no.10:34-35 0 '57. (MLRA 10:11)
(Fruit--Diseases and pests) (Kirghizistan--Nematoda)

USSR/General and Specialized Zoology - Insects.

P.

Abs Jour : Ref Zhur - Biol., No 9, 1958, 40080

Author : Karavayeva, R.P., Romanenko, K.E.

Inot : KirgSSR,

Title : The Expansion of *Ageniaspis fuscicolis* Dalm. in Kirghisia.

Orig Pub : Tr. In-ta zool. i parasitol. AN KirgSSR, 1956, vyp. 5, 171-173

Abstract : One of the most effective parasites of the apple moth is *A. fuscicolis*, widely spread in the European part of USSR, West Siberia, Primorsk region, Kazakhstan, Central Asia, and a number of West European countries. It was found originally in Kirghisia in 1955 (on the larvae of the apple and fruit moths). In the Issyk-Kul basin it infected up to 50% of the individual gardens in 1955. -- N.P. Krivosheina.

Card 1/1

ROMANENKO, K.L.

Practical studies in the veterinary school. Veterinariia 30 no.4:
6-9 Ap '53. (MLRA 6:4)

1. Prepodavatel' Goluzubinskogo zoovettekhnika, Dunayevetsko-
go rayona, Kamenets-Podolskoy oblasti.

ROMANENKO, K. L.

USSR/Medicine - Veterinary

FD-1293

Card 1/1 : Pub 137-13/20

Author : Romanenko, K. L., Veterinary Physician

Title : Poisoning of agricultural animals with superphosphate (fertilizer)

Periodical : Veterinariya, 8, 52, Aug 1954

Abstract : Superphosphates, particularly those containing fluorides, are often the cause of poisoning of agricultural animals. Poisoning usually takes place when fluoride mineral poisons are improperly stored and utilized or when they get into feed, water, or grazing lands. Symptoms of poisoning manifest themselves gradually. Three animals were treated against fluoride poisoning by means of subcutaneous injection of a therapeutic dose of caffeine and a total of 2 L. of albuminous water (one chicken egg albumin for each glass of water) per os. Mucilaginous decoctions of linseed and barley were also given per os for a period of 5 days. All 3 animals recovered.

Institution : Golozubinskiy Veterinary-Zoological Technical School, Kamenets-Podol'skaya Oblast

Submitted :

ROMANENKO, K.L., veterinarnyy vrach.

Using onion and garlic phytoncides in veterinary practice. Veterinariia
34 no.6:53-54 Je '57. (MLBA 10:?)

1. Khotinskiy veterinarnyy tekhnikum.
(Veterinary medicine) (Onions--Therapeutic use)
(Garlic--Therapeutic use)

IVANOVA, M.G.; ROMAJENKO, K.M.

Study of pathomorphological changes in lungs resected for tuberculosis, in relation to local and general reactions of the body.
Probl.tub. 37 no.4:96-104 '59. (MIRA 12:10)

1. Iz Nauchno-issledovatel'skogo instituta tuberkuleza v Khar'kove (dir. - dotsent N.M.Yanov).
(TUBERCULOSIS, PULMONARY, surg.

pathomorphol. changes in resected lungs, in
relation to local & general reactions of body
(Rus))

PRUTENSKIY, D.I.; ROMANENKO, K.Ye.

Controlling chafer larvae with benzene hexachloride dust. Veterinariia
34 no.5:177-181 My '57. (MLRA 10:6)
(Chu Valley--Scarabaeidae) (Forest insects)
(Benzene hexachloride)

KARAVAYEVA, R.P.; ROMANENKO, K.Ye.

Entomophagous insects preying on the ermine moths *Hyponomeuta*
malinella L. and *H. padella* L. in the fruit forests of southern
Kirghizistan and ways of their utilization. Sbor.ent.rab. no.1:
10-26 '62. (MIRA 16:2)

(Kirghizistan—Fruit—Diseases and pests)
(Kirghizistan—Moths—Biological control)

KARAVAYEVA, R.P.; ROMANENKO, K.Ye.

Occurrence of *Agoniaspis fuscicollis* Dalm. in Kirghizia. Trudy Inst.
zool. i paraz. AN Kir. SSR no. 5: 171-173 '56. (MIRA 10:5)
(Kirghizistan--Moths)
(Apple--Diseases and pests)

ROMANENKO, K. Ye

KARAVAYEVA, R.P.; ROMANENKO, K.Ye.

Pests of Siberian dogbane in the Chu Valley of the Kirghiz S.S.R.
Trudy Inst.bot. i rast.KirFAN SSSR no.1:165-176 '54.

(MLRA 10:1)

(Chu Valley--Insects, Injurious and beneficial) (Apocynum--
Diseases and pests)

Romanenko, K.Ye.
PRUTENSKIY, D.L.; ROMANENKO, K.Ye.

The bark beetle *Ips hauseri* Reit., its role and significance in plantations of Tien Shan spruce and Scotch pine in Kirghizia.

Trudy Inst.bot. 1 rast. KirFAN SSSR no.1:177-191 '54.

(MLRA 10:1)

(Kirghizistan--Bark beetles) (Spruce--Diseases and pests)
(Pine--Diseases and pests)

MAKHNOVSKIY, Ivan Konstantinovich; ROMANENKO, Klavdiya Yevstaf'yevna;
CHEBOTAREV, Ivan Nikolayevich; YUDENICH, V.P., red.;
KOMEROVA, V.I., tekhn. red.

[Nut and fruit forests and their protection against pests
in Kirghizistan] Orekhovo-plodovye lesa Kirgizii i okhrana
ikh ot vreditelei. Frunze, Kirgizskoe gos.izd-vo, 1963. 67 p.
(MIRA 17:3)

ROMANENKO, L.

Built by the do-it-yourself method. Mor. flat 19 no.5:30
My '59. (MIRA 12:7)

1. Predsedatel' komissii sodeystviya zhilishchnomu stroitel'stvu
Rizhskogo sudoremontnogo zavoda.
(Riga--Concrete houses)

ROMANIENKO, L.

Binding material based on local marly limes. Sil'.bud.
10 no.2:18 F '60. (MIRA 13:5)

1. Uchetchik Boguslavskoy mezhkolkhoznoy stroitel'noy
organizatsii.
(Boguslav District--Binding materials)

YAROSHCHETS, N.I., kani. sel'skokhoz. nauk; ROMANENKO, L.O.

Effectiveness of composts. Zemledelie 27 no.6:69-71 Je 1965.
(MIRA 18:9)

1. Zhitomirskaya oblastnaya sel'skokhozyaystvennaya opyt'naya
stantsiya.

GOLUB, A.M.; ROMANENKO, L.I.

Thiocyanate complexes of lead. Part 4: Effect of indifferent ions on the composition of the complexes. Ukr. khim. zhur. 27 no. 1:11-16 '61. (MIRA 14:2)

1. Kiyevskiy gosudarstvennyy universitet im. T.G. Shevchenko, kafedra neorganicheskoy khimii.
(Lead compounds)

GOLUB, A.M.; ROMANENKO, L.I.

Effect of the nature of the solvent upon the formation of
thiocyanate complexes of divalent mercury. Zhur.neorg.khim.
5 no.5:1085-1089 My '60. (MIRA 13:7)

1. Kiyevskiy gosudarstvennyy universitet im. T.G.Shevchenko.
(Mercury thiocyanate)

GOLUB, A. M.; SAZHIYENKO, S. M.; ROMANENKO, L. I.

Iodide complexes of copper. Ukr. khim. zhur. 28 no.5:561-565
'62. (MIRA 15:10)

1. Kiyevskiy gosudarstvennyy universitet im. T. G. Shevchenko.

(Copper compounds) (Iodides)

CHERNYSHENKO, O.A., kand. ekonom. nauk; ROMANENKO, L.I.; MAKSIMCHUK, A.D.

Utilization of capital assets in the mining industry of the
Ukrainian S.S.R. Met. i gornorud. prom. no.6:49-50 N-D '64.
(MIRA 18:3)

GOLUB, A.M.; ROMANENKO, L.I.; SAMOYLENKO, V.M.

Lead rhodanide complexes. Part 2: Composition and stability of
anion complexes. Ukr.khim.zhur. 25 no.1:50-54 '59.

(MIRA 12:4)

1. Kiyevskiy gosudarstvenny universitet im. T.G. Shevchenko,
kafedra neorganicheskoy khimii.
(Lead thiocyanate)

ROMANENKO, Leonid Leont'yevich; SHCHERBAKOV, Leonid Sergeyevich;
MANZHOS, Yu.A., nauchnyy red.; FOMICHEV, A.G., red.; FRUMKIN,
P.S., tekhn.red.

[Motorboats; an amateur's manual] Motornaya lodka; posobie
dlya lyubiteli. Leningrad, Gos.soyuznoe izd-vo sudostroit.
promyshl., 1959. 250 p. (MIRA 13:2)
(Motorboats)

ROMANENKO, L.I., inzh.

Using metal casings for freeing ships from ice. Rech.transp. 17
no.11:45-46 N '58. (MIRA 11:12)
(Ice on rivers, lakes, etc.)
(Ships--Maintenance and repair)

ROMANENKO, Leonid Leont'yevich; SHCHERBAKOV, Leonid Sergeyevich;
YEMEL'YANOV, Yu.V., inzh., retsenzent; MANZHOS, Yu.A.,
nauchnyy red.; LISOK, E.I., red.; KOROVENKO, Yu.N., tekhn.
red.

[Motorboat; manual for amateurs] Motornaia lodka; posobie dlia
liubitelei. 2., ispr. i dop. izd. Leningrad, Sudpromgiz,
1962. 338 p. (MIRA 15:9)
(Boatbuilding--Handbooks, manuals, etc.)
(Motorboats)

PROCESSING AND PROPERTIES INDEX

The dynamics of the organic portion and the exchange capacity of soils at optimum moisture and temperature conditions. K. P. Gorshenin and M. A. Romanenko. Trans. Kirov Inst. Agr., Omsk, 20, 63-82(1947). Soil samples of several chernozem subtypes, of different stages of salinization, and of different degrees of podsolization were incubated at definite temps. and moisture conditions. After 5 months the C, N, and exchange capacity of these soils were detd. In the process of incubation both C and N were lost, except for some columnar solonetz where a gain in N took place. When the products of decompn. were removed from the soil while in the incubator, the intensity of decompn. increased. The exchange capacity of the org. fraction of the soil varies with the soil type, with the steppe soils possessing the highest, and the forest soils and solchli the lowest. With depth the exchange capacity of the soil increases.

J. S. Joffe

ASAC-SLA METALLURGICAL LITERATURE CLASSIFICATION

SERIALS INDEX	INDEX OF SUBJECTS
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ROMANENKO, M.F.

Materials on Cambrian paleogeography of the Gornyy Altai. Izv.
Alt. otd. Geog. ob-va SSSR no.5:3-4 '65. (MIRA 18:12)

1. Kompleksnaya tematicheskaya ekspeditsiya Zapadno-Sibirskogo
geologicheskogo upravleniya.

ROMANENKO, M.F.; PROKOPENKO, A.D.

Use of end dye stuff for coloring confectionery goods. Khar.
prom. no.1:45-46 Ja-Mr '65. (MIRA 13:4)

ROMANENKO, M.F.; ROMANENKO, Ye.V.

Trilobites of the Suyarykskaya series in the Middle Cambrian of the
Gornyy Altai. Mat.po geol.Zap.Sib. no.63:16-29 '62. (MIRA 16:10)

VINKMAN, M.K.; GINTSINGER, A.B.; POSPELOV, A.G.; POLETAYEVA, O.K.;
YEGOROVA, L.I.; ROMANENKO, M.F.; FEDYANINA, Ye.S.; ASTASHKIN, V.A.;
CHERNYSHEVA, S.V.; ROMANENKO, Ye.V.; ASKARINA, N.A.; BOYARINOV, A.S.;
NADLER, Yu.S.; GORELOV, G.F.

Scheme of the stratigraphy of Lower Cambrian and the lower part of
Middle Cambrian sediments in the Altai-Sayan fold area. Trudy
SNIIGGIMS no.24:23-34 '62. (MIRA 16:10)

ROMANENKO, M.N.

Course of scarlet fever in children treated by different methods.
Vop. okh. mat. i det. 5 no. 2:49-54 Mr-Apr '60. (MIRA 13:10)

1. Iz 4-y Gorodskoy infektsionnoy bol'nitsy Sverdlovskaya (glavnyy
vrach N.M. Romanenko, nauchnyy rukovoditel' - prof. V.S. Dubrova).
(SCARLET FEVER)

ROMANENKO, N. V.

ROMANENKO, N.V., inzhener; KLYAMKIN, S.I., inzhener.

Operation of a feed-water pump of type 5TS-10 on water with a
temperature of 158° C. Energetik 5 no.5:16 My '57. (MLRA 10:6)
(Boilers)

ROMANENKO, M.V.

2

5931. UTILIZATION OF REGENERATIVE CYCLE OF TURBINE MARK VT-50-11.
Romanenko, M.V. (Elekt. Sta. (Pwr Sta., Moscow), June 1954, vol. 25, 17-19).
Low operating economy of this turbine was caused mainly by the unsatisfactory performance of a Mark D.I.P.-200 high pressure preheater which was frequently being withdrawn for repair. An account is given of the modifications carried out on the preheater as a result of which it was possible to raise the coefficient of utilization, direct all the condensate of the heated steam from preheaters 3, 4 and 5 through the ejector mixer in line with the main condensate, bring the temperature of condensate after preheater No. 1 to 60-62°C and after mixer (before deaerator) to 92-95°C, and raise turbine efficiency from 25.43% to 34.50%.

D.E.A.

6/9/55
MM

ROMANENKO, M.V., inzh.

Measures undertaken for accelerating the conversion of
turbogenerators to operation as synchronous compensators. Elek.
sta. 33 no. 11:83-86 N '62. (MIRA 15:12)
(Turbogenerators) (Electric power distribution)

ROMAIENKO, M.V., inzh.

Increase in the efficiency of high-pressure feed pumps. Energetik
11 no.6:11-13 Je '63. (MIRA 16:7)

(Pumping machinery)